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L4: Entry 1 of 1

File: JPAB

Aug 12, 1997

PUB-NO: JP409206705A
DOCUMENT-IDENTIFIER: JP 09206705 A
TITLE: DISK SUBSTRATE WASHING DEVICE

PUBN-DATE: August 12, 1997

INVENTOR-INFORMATION:

NAME

COUNTRY

TODA, HISASHI

KASHIWABASHI, MASASHI

ASSIGNEE-INFORMATION:

NAME

COUNTRY

MITSUBISHI CHEM CORP

APPL-NO: JP08021464

APPL-DATE: February 7, 1996

INT-CL (IPC): B08 B 1/04; G11 B 5/84; G11 B 7/26

ABSTRACT:

PROBLEM TO BE SOLVED: To make it possible to efficiently execute washing by obviating the occurrence of unequal washing in a washing stage for disk substrates.

SOLUTION: The longitudinally held disk substrates 1 are supported from their lower side by at least two supporting rollers 12. Scrubbing roll shafts 14 rotatably born at both ends are arranged on both surface sides of the disk substrate 1 supported with these supporting rollers 12. These two scrubbing roll shafts 14 are rotationally driven by driving mechanisms and a washing liquid is sprayed to the disk substrates 1 from washing liquid injecting nozzles 13 arranged near the disk substrates 1 placed on the supporting rollers 12. While the disk substrates 1 are rotated by driving at least one of the supporting rollers 12, the surfaces thereof are washed by the scrubbing with the revolving rolls.

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